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<b>Form PTO-1449</b>  <b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>  <i>(Use several sheets if necessary)</i>	<b>ATTORNEY DOCKET NO.</b>	<b>SERIAL NO.</b>
	1090	09/551,778
	<b>APPLICANT</b>	
	Crane, et al.	
	<b>FILING DATE</b>	<b>GROUP</b>
	4/18/00	1638

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10/04/7593  
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**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ARK	A1	5,792,904	08/11/98	Ryals, et al.	—	—	05/16/96

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		Document Number	Date	Country	Class	Subclass	Translation Yes	No
ARK	A2	WO 97/49822	12/31/97	PCT	A1	—	—	—
I	A3	WO 98/26082	06/18/98	PCT	A1	—	—	—
ARK	A4	WO 98/06748	02/19/98	PCT	A1	—	—	—

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I	A6	Cao, et al., 1994, <i>The Plant Cell</i> , 6: 1583-1592, "Characterization of an Arabidopsis Mutant That Is Nonresponsive to Inducers of Systemic Acquired Resistance"
	A7	Volko, et al., 1998, <i>Genetics</i> , 149: 537-548, "Isolation of New Arabidopsis Mutants With Enhanced Disease Susceptibility to <i>Pseudomonas syringae</i> by Direct Screening"
	A8	Shah, et al., 1997, <i>MPMI</i> , 10(1): 69-78, "Characterization of a Salicylic Acid-Insensitive Mutant (sai1) of Arabidopsis thaliana, Identified in a Selective Screen Utilizing the SA-Inducible Expression of the tms2 Gene"
	A9	Delaney, et al., 1995, <i>Proc. Natl. Acad. Sci. USA</i> , 92: 6602-6606, "Arabidopsis signal transduction mutant defective in chemically and biologically induced disease resistance"
	A10	Cao, et al., 1998, <i>Proc. Natl. Acad. Sci. USA</i> , 95: 6531-6536, "Generation of broad-spectrum disease resistance by overexpression of an essential regulatory gene in systemic acquired resistance"
ARK	A11	Ryals, et al., 1997, <i>The Plant Cell</i> , 9: 425-439, "The Arabidopsis NIM1 Protein Shows Homology to the Mammalian Transcription Factor Inhibitor IKB"

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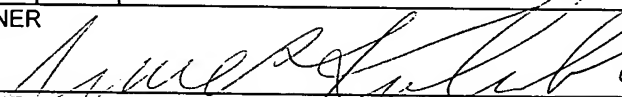
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	A13	Bowling, et al., 1997, <i>Plant Cell</i> , 9: 1573-1584, "The cpr5 Mutant of Arabidopsis Expresses Both NPR-1 Dependent and NPR1-Independent Resistance"
	A14	Buell, C. Robin, 1998, <i>Plant Physiol. Biochem</i> , 36(1-2): 177-186, "Arabidopsis: A weed leading the field of plant-pathogen interactions"
	A15	Clarke, et al., 1998, <i>Plant Cell</i> , 10: 557-569, "Uncoupling PR Gene Expression from NPR1 and Bacterial Resistance: Characterization of the Dominant Arabidopsis cpr6-1 Mutant"
	A16	He, et al., 1998, <i>Plant J.</i> , 14(1): 55-63, "Requirement for the induced expression of a cell wall associated receptor kinase for survival during the pathogen response"
	A17	Pieterse, et al., 1998, <i>Plant Cell</i> , 10: 1571-1580, "A Novel Signaling Pathway Controlling Induced Systemic Resistance in Arabidopsis"
	A18	Reuber, et al., 1998, <i>Plant J.</i> , 16(4): 473-485, "Correlation of defense gene induction defects with powdery mildew susceptibility in Arabidopsis enhanced disease susceptibility mutants"
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	A20	Shah, et al., 1999, <i>Plant Cell</i> , 11: 191-206, "The Arabidopsis <i>ssi1</i> Mutation Restores Pathogenesis-Related Gene Expression in <i>npr1</i> Plants and Renders Defensin Gene Expression Salicylic Acid Dependent"
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A23	Dong, et al., 1999, <i>Plant J.</i> , 20(2): 207-215, "Harpin induces disease resistance in Arabidopsis through the systemic acquired resistance pathway mediated by salicylic acid and the <i>NIM1</i> gene"
A24	Kachroo, et al., 2000, <i>Plant Cell</i> , 12: 677-690, "Resistance to Turnip Crinkle Virus in Arabidopsis Is Regulated by Two Host Genes and Is Salicylic Acid Dependent but <i>NPR1</i> , Ethylene, and Jasmonate Independent"
A25	Despres, et al., 2000, <i>Plant Cell</i> , 12: 279-290, "The Arabidopsis NPR1/NIM1 Protein Enhances the DNA Binding Activity of a Subgroup of the TGA Family of bZIP Transcription Factors"
A26	Lawton, et al., 1996, <i>Plant J.</i> , 10(1): 71-82, "Benzothiadiazole induces disease resistance in Arabidopsis by activation of the systemic acquired resistance signal transduction pathway"
A27	Molina, et al., 1998, <i>Plant Cell</i> , 10: 1903-1914, "Impaired Fungicide Activity in Plants Blocked in Disease Resistance Signal Transduction"
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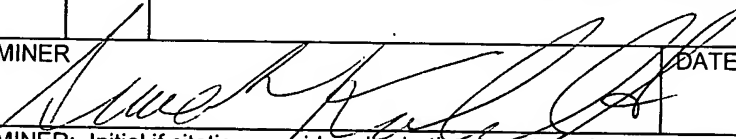
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**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
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ARK	A29	WO 00/28036	05/18/00	PCT	A2	—	—

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/	A31	Kadyrzhanova, D., et al., 1995, <i>EMBL Accession No. L43984</i> , "Hordeum vulgare (clone ABG377) chromosome 3H STS mRNA, sequence tagged site"
ARK	A32	Shoemaker, R., et al., 1999, <i>EMBL Accession No. AI442277</i> , "sa66a04.y1 Gm-c1004 Glycine max cDNA clone GENOME SYSTEMS CLONE ID: Gm-c1004-4231 5' similar to TR:P93002 P93002 REGULATORY PROTEIN NPR1.; mRNA sequence"
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